SEQUENCE LISTING

SEQ. I.D. NO. 1

GCTATGGAGCTGCTGCGAGGTGGACCCGGTCCGCAGGGCCGTG CCGGACCGCAACCTGCTGGAAGACCGCGTTCTGCAGAACCTGTTGACC AAGGACATCCAACCGTACATGCGCAGGATGGTGGCCACCTGGATGCTA GAGGTCTGTGAGGAACAAAAGTGTGAAGAAGAGGTCTTTCCTCTGGCC ATGAATTACCTGGACCGTTTCTTGGCTGGAGTCCCGACTCCTAAGACCC ATCTTCAGCTCCTGGGTGCAGTGTGCATGTTCCTAGCTTCCAAGCTGAA AGAGACCATCCCGCTGACTGCGGAAAAGCTGTGCATTTACACCGACAA CTCTGTGAAGCCCCAGGAGCTGCTGGAGTGGGAACTGGTAGTGTTGGG TAAGCTGAAGTGGAACCTGGCCGCAGTCACCCCTCACGACTTCATTGA GCACATCCTTCGCAAGCTGCCCCAGCAAAAGGAGAAGCTGTCCCTGAT CCGCAAGCATGCGCAGACCTTCATCGCTCTGTGCGCTACCGACTTCAA GTTTGCCATGTACCCGCCATCGATGATTGCAACTGGAAGCGTGGGAGC AGCCATCTGTGGGCTTCAGCAGGATGATGAAGTGAACACACTCACGTG TGATGCCCTGACTGAGCTGCTGGCCAAGATCACCCACACTGATGTGGA TTGTCTCAAAGCCTGCCAGGAGCAAATCGAAGCTCTGCTGCTGAACAG CCTGCAGCAGTTCCGTCAAGAGCAGCATAACGCCGGATCCAAGTCTGT GGAAGATCCGGACCAAGCCACCCCTACAGACGTGCGGGATGTTG ACCTGTGAGGA

SEQ. I.D. NO. 2

MHC Promoter (genebank accession #71441)

GGATCCTGCAAGGTCACACAAGGGTCTCCACCCACCAGGTGCCCTAGT CTCAATTTCAGTTTCCATGCCTTGTTCTCACAATGCTGGCCTCCCCAGA GCTAATTTGGACTTTGTTTTTATTTCAAAAGGGCCTGAATGAGGAGTAG ATCTTGTGCTACCCAGCTCTAAGGGTGCCCGTGAAGCCCTCAGACCTG GAGCCTTTGCAACAGCCCTTTAGGTGGAAGCAGAATAAAGCAATTTTC CTTAAAGCCAAAATCCTGCCTCTAGACTCTTCTCTCTGACCTCGGTCC CTGGGCTCTAGGGTGGGGAGGTGGGGCTTGGAAGAAGAAGGTGGGGA AGTGGCAAAAGCCGATCCCTAGGGCCCTGTGAAGTTCGGAGCCTTCCC TGTACAGCACTGGCTCATAGATCCTCCTCCAGCCAAACATAGCAAGAA GTGATACCTCCTTTGTGACTTCCCCAGGCCCAGTACCTGTCAGGTTGAA ACAGGATTTAGAGAAGCCTCTGAACTCACCTGAACTCTGAAGCTCATC CACCAAGCAAGCACCTAGGTGCCACTGCTAGTTAGTATCCTACGCTGA TAATATGCAGAGCTGGGCCACAGAAGTCCTGGGGTGTAGGAACTGACC AGTGACTTTTCAGTCGGCAAAGGTATGACCCCCTCAGCAGATGTAGTA ATGTCCCCTTAGATCCCATCCCAGGCAGGTCTCTAAGAGGACATGGGA TGAGAGATGTAGTCATGTGGCATTCCAAACACAGCTATCCACAGTGTC CCTTGCCCCTTCCACTTAGCCAGGAGGACAGTAACCTTAGCCTATCTTT

CTTCCTCCCATCCTCCAGGACACACCCCTGGTCTGCAGTATTCATT TCTTCCTTCACGTCCCCTCTGTGACTTCCATTTGCAAGGCTTTTGACCTC TGCAGCTGCTGGAAGATAGAGTTTGGCCCTAGGTGTGGCAAGCCATCT CAAGAGAAAGCAGACAACAGGGGGACCAGATTTTGGAAGGATCAGGA CGCTCCAGCTAAGCCAAGCTAGTCCCCGAGATACTCTGCCACAGCTGG GCTGCTCGGGGTAGCTTTAGGAATGTGGGTCTGAAAGACAATGGGATT GGAAGACATCTCTTTGAGTCTCCCCTCAACCCCACCTACAGACACACT CGTGTGTGGCCAGACTCCTGTTCAACAGCCCTCTGTGTTCTGACCACTG AGCTAGGCAACCAGAGCATGGGCCCTGTGCTGAGGATGAAGAGTTGG TTACCAATAGCAAAAACAGCAGGGGGGGGGGGAGAACAGAGAACGAAATA AGGAAGGAAGAAGGCCAGTCAATCAGATGCAGTCAGAAGAG ATGGGAAGCCAACACACAGCTTGAGCAGAGGAAACAGAAAAGGGAG AGATTCTGGGCATAAGGAGGCCACAGAAAGAAGAGCCCAGGCCCCCC AAGTCTCCTCTTATACCCTCATCCCGTCTCCCAATTAAGCCCACTCTT CTTCCTAGATCAGACCTGAGCTGCAGCGAAGAGACCCGTAGGGAGGAT CACACTGGATGAAGGAGATGTGTGGAGAAGTCCAGGGCAACCTAAGA GCCAGAGCCTAAAAGAGCAAGAGATAAAGGTGCTTCAAAGGTGGCCA GGCTGTGCACACAGAGGGTCGAGGACTGGTGGTAGAGCCTCAAGATA AGAGAAGGTGAGAAGGAGCCTGGAACAGAGAATCTGGAAGCGCTGGA AACGATACCATAAAGGGAAGAACCCAGGCTACCTTTAGATGTAAATCA TGAAAGACAGGGAGAAGGGAAGCTGGAGAGAGTAGAAGGACCCCGG GGCAAGACATGGAAGCAAGGACAAGCCAGGTTGAGCGCTCCGTGAAA TCAGCCTGCTGAAGGCAGAGCCCTGGTATGAGCACCAGAACAGCAGA GGCTAGGGTTAATGTCGAGACAGGGAACAGAAGGTAGACACAGGAAC AGACAGAGACGGGGGGGCCAGGTAACAAAGGAATGGTCCTTCTCACC TGTGGCCAGAGCGTCCATCTGTGTCCACATACTCTAGAATGTTCATCAG ACTGCAGGCTGGCTTGGGAGGCAGCTGGAAAGAGTATGTGAGAGCC AGGGGAGACAAGGGGCCTAGGAAAGGAAGAAGAGGGCAAACCAGG CATCTTCCATAGGAGGCAGTGGGAACTCTGTGACCACCATCCCCCATG AGCCCCACTACCATACCAAGTTTGGCCTGAGTGGCATTCTAGGTTCC CTGAGGACAGAGCCTGGCCTTTGTCTCTTGGACCTGACCCAAGCTGAC CCAATGTTCTCAGTACCTTATCATGCCCTCAAGAGCTTGAGAACCAGG CAGTGACATATTAGGCCATGGGCTAACCCTGGAGCTTGCACACAGGAG CCTCAAGTGACCTCCAGGGACACAGCTGCAGACAGGTGGCCTTTATCC CCAAAGAGCAACCATTTGGCATAGGTGGCTGCAAATGGGAATGCAAG GTTGAATCAGGTCCCTTCAAGAATACTGCATGCAAGACCTAAGACCCC TGGAGAGAGGGTATGCTCCTGCCCCACCACCATAAGGGGAGTGA ACTATCCTAGGGGGCTGGCGACCTTGGGGAGACACCACATTACTGAGA GTGCTGAGCCCAGAAAAACTGACCGCCCTGTGTCCTGCCCACCTCCAC ACTCTAGAGCTATATTGAGAGGTGACAGTAGATAGGGTGGGAGCTGGT AGCAGGGAGAGTGTTCCTGGGTGTGAGGGTGTAGGGGAAAGCCAGAG CAGGGGAGTCTGGCTTTGTCTCCTGAACACATGTCTACTTAGTTATAA CAGGCATGACCTGCTAAAGACCCAACATCTACGACCTCTGAAAAGACA GCAGCCCTGGAGGACAGGGGTTGTCTCTGAGCCTTGGGTGCTTGATGG TGCCACAAAGGAGGCATGAGTGTGAGTATAAGGCCCCAGGAGCGTT AGAGAAGGGCACTTGGGAAGGGGTCAGTCTGCAGAGCCCCTATCCAT

GGAATCTGGAGCCTGGGGCCAACTGGTGTAAATCTCTGGGCCTGCCAG GCATTCAAAGCAGCACCTGCATCCTCTGGCAGCCTGGGGAGGCGGAAG GGAGCAACCCCCACTTATACCCTTTCTCCCTCAGCCCCAGGATTAACA CCTCTGGCCTTCCCCCTTCCCATCAGGAGTGGAGGGTTGCAG AGGGAGGTAAAAACCTACATGTCCAAACATCATGGTGCACGATATAT GGATCAGTATGTGTAGAGGCAAGAAAGGAAATCTGCAGGCTTAACTG GGGCATGGCTGTGCAGCTGTTCAGTTCTGTGCGTGAGGTTACCAGACT GCAGGTTTGTGTAAATTGCCCAAGGCAAAGTGGGTGAATCCCTTCC ATGGTTTAAAGAGATTGGATGATGGCCTGCATCTCAAGGACCATGGAA AATAGAATGGACACTCTATATGTGTCTCTAAGCTAAGGTAGCAAGGTC TTTGGAGGACACCTGTCTAGAGATGTGGGCAACAGAGACTACAGACA GTATCTGTACAGAGTAAGGAGAGAGAGGGGGGGGTGTAGAATTCTCTT ACTATCAAAGGGAAACTGAGTCGTGCACCTGCAAAGTGGATGCTCTCC CTAGACATCATGACTTTGTCTCTGGGGAGCCAGCACTGTGGAACTTCA GGTCTGAGAGAGTAGGAGGCTCCCCTCAGCCTGAAGCTATGCAGATAG CCAGGGTTGAAAGGGGAAGGGAGAGCCTGGGATGGGAGCTTGTGTG TTGGAGGCAGGGACAGATATTAAGCCTGGAAGAGAAGGTGACCCTT ACCCAGTTGTTCAACTCACCCTTCAGATTAAAAATAACTGAGGTAAGG GCCCATCGGCCCTTTGGGGAGGAGGAATGTGCCCAAGGACTAAAAAA AGGCCATGGAGCCAGAGGGCGAGGGCAACAGACCTTTCATGGGCAA ACCTTGGGGCCCTGCTGTCCTCTGTCACCTCCAGAGCCAAGGGATCA GCAGAGGACTCCAAATTTAGGCAGCAGGCATATGGGATGGGATATAA AGGGGCTGGAGCACTGAGAGCTGTCAGAGATTTCTCCAACCCAGGTAA GAGGGAGTTTCGGGTGGGGGCTCTTCACCCACACCAGACCTCTCCCCA CCTAGAAGGAAACTGCCTTTCCTGGAAGTGGGGTTCAGGCCGGTCAGA GATCTGACAGGGTGGCCTTCCACCAGCCTGGGAAGTTCTCAGTGGCAG GAGGTTTCCACAAGAAACACTGGATGCCCCTTCCCTTACGCTGTCTTCT CCATCTTCCTCGGGGATGCTCCTCCCGTCTTGGTTTATCTTGGCTCT TCGTCTTCAGCAAGATTTGCCCTGTGCTGTCCACTCCATCTTTCTCTACT GTCTCCGTGCCTTGCCTTCTTGCGTGTCCTTCCTTTCCACCCATT CCTTCCTTCCTTCCTTCCTTCCTTCCTTCCTTCCTTCCT TCCTTCCTTCCTTCCTTCCTTCCTGTGTCAGAGTGCTGAGAA TCACACCTGGGGTTCCCACCCTTATGTAAACAATCTTCCAGTGAGCCAC AGCTTCAGTGCTGGGTGCTCTTTACCTTCCTCACCCCCTGGCTTG TCCTGTTCCATCCTGGTCAGGATCTCTAGATTGGTCTCCCAGCCTCTGC TACTCCTCTTCCTGCCTGTTCCTCTCTCTGTCCAGCTGCGCCACTGTGGT GCCTCGTTCCAGCTGTGGTCCACATTCTTCAGGATTCTCTGAAAAGTTA ACCAGGTGAGAATGTTTCCCCTGTAGACAGCAGATCACGATTCTCCCG GAAGTCAGGCTTCCAGCCCTCTCTTTCTCTGCCCAGCTGCCCGGCACTC TTAGCAAACCTCAGGCACCCTTACCCCACATAGACCTCTGACAGAGAA GCAGGCACTTTACATGGAGTCCTGGTGGGAGAGCCATAGGCTACGGTG TAAAAGAGGCAGGGAAGTGGTGGTGTAGGAAAGTCAGGACTTCACAT AGAAGCCTAGCCCACACCAGAAATGACAGACAGATCCCTCCTATCTCC CCCATAAGAGTTTGAGTCGAC

SEQ. I.D. NO. 3

SV40 terminator (genbank accession number 965480)

GTGGATGG GCAGCCTATG ATTGGAATGT CCTCTCAAGT AGAGGAGGTT AGGGTTTATG AGGACACAGA GGAGCTTCCT GGGGATCCAG ACATGATAAG ATACATTGAT GAGTTTGGAC AAACCACAAC TAGAAT